

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S93.ti.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:10
		"3" and (S72 or S74 or S73 or S71 or S75 or S76 or s8 or s9)	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
		check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
		bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
		S59 and S39	US-PGPUB; USPAT	OR	ON	2007/08/22 13:47
		S45 and s41	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
		identif\$6 or symbol\$8 or pin or number or password	US-PGPUB; USPAT	OR	ON	2007/08/23 15:13
		@ad<"20011114"	US-PGPUB; USPAT	OR	ON	2007/08/22 13:42
		S41 and (authortiz\$6 or approv\$3 or authenticat\$6 or verif\$7 or permi\$6 or confirm\$7)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:42
		S41 and (authortiz\$9 or approv\$5 or authenticat\$6 or verif\$9 or permi\$6 or confirm\$7)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:41
		S25 and (settle or settled or settlement)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
		S25 and (settle or settling or settled or settlement)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
		S25 and (settl\$4 or settlement)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
		S25 and (settl\$4 or settlement(	US-PGPUB; USPAT	OR	ON	2007/08/22 13:34
		S25 and settl\$4 or settlement	US-PGPUB; USPAT	OR	ON	2007/08/22 13:34
		S25 and settl\$7	US-PGPUB; USPAT	OR	ON	2007/08/23 14:05
		S25 and settl\$10	US-PGPUB; USPAT	OR	ON	2007/08/22 13:33
		settl\$10	US-PGPUB; USPAT	OR	ON	2007/08/22 13:32
		S2 and S9	US-PGPUB; USPAT	OR	ON	2007/08/22 13:20
		S3 and S9	US-PGPUB; USPAT	OR	ON	2007/08/22 13:19

## EAST Search History

L1	25	S9 and S6	US-PGPUB; USPAT	OR	ON	2007/08/22 13:18
		S9 and S6	US-PGPUB; USPAT	OR	ON	2007/08/22 13:17
		S9 and (S6 or S7)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:17
		S2 and S3	US-PGPUB; USPAT	OR	ON	2007/08/22 13:17
		S2 and S3	US-PGPUB; USPAT	OR	ON	2007/08/22 13:16
		terminal or computer or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:14
		terminal or computer or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$6 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:13
		S4 or S5	US-PGPUB; USPAT	OR	ON	2007/08/23 15:09
L1	25	("20010037299" "20020062286" "20 020087463" "20020103756" "20020 152166" "20020152169" "20020152 170" "20020154164" "20020169720 " "20020174074" "20020178112" "2 0030033252" "20030050889" "2003 0050892" "20030069941" "2003008 8514" "5053607" "5650604" "62825 23" "6647376" "6728397" "6757664 " "6786398" "6856965" "7181430"). PN.	US-PGPUB; USPAT	OR	ON	2007/08/24 11:38
L2	9415058	US "20040158522" A1 US "6661910" B2 US "20010044764" A1 US "20010032183" A1 US "6560581" B1	US-PGPUB; USPAT	OR	ON	2007/08/24 11:38
L3	5	("20040158522" "6661910" "20010044764" "20010032183" "6560581").pn.	US-PGPUB; USPAT	OR	ON	2007/08/24 11:39
L4	5	3 not 1	US-PGPUB; USPAT	OR	ON	2007/08/24 11:40
S2	1160482	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/22 13:06

## EAST Search History

S3	192866	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/22 13:07
S4	3720384	link or channel or line	US-PGPUB; USPAT	OR	ON	2007/08/22 13:08
S5	1820458	transmit\$10 or transmission	US-PGPUB; USPAT	OR	ON	2007/08/22 13:08
S6	1999080	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:11
S7	1534683	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:14
S8	197483	bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/22 13:15
S9	600487	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/22 13:19
S10	1160482	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/22 13:20
S11	600487	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/22 13:20
S12	272667	S11 and S10	US-PGPUB; USPAT	OR	ON	2007/08/22 13:21
S13	192866	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/22 13:21
S14	72127	S12 and S13	US-PGPUB; USPAT	OR	ON	2007/08/22 13:21
S15	1999080	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:21
S16	66682	S14 and S15	US-PGPUB; USPAT	OR	ON	2007/08/22 13:22
S17	1534683	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:22
S18	52365	S14 and S17	US-PGPUB; USPAT	OR	ON	2007/08/22 13:23

## EAST Search History

S19	69378	S16 or S18	US-PGPUB; USPAT	OR	ON	2007/08/22 13:24
S20	197483	bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/22 13:24
S21	10490	S19 and S20	US-PGPUB; USPAT	OR	ON	2007/08/22 13:30
S22	83073	credit\$8 or debit\$8	US-PGPUB; USPAT	OR	ON	2007/08/22 13:31
S23	3929680	identif\$6 or symbol\$8 or pin or number or password	US-PGPUB; USPAT	OR	ON	2007/08/22 13:32
S24	4323	S21 and S22	US-PGPUB; USPAT	OR	ON	2007/08/22 13:32
S25	4319	S24 and S23	US-PGPUB; USPAT	OR	ON	2007/08/22 13:32
S26	1160482	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S27	600487	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S28	272667	S27 and S26	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S29	192866	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S30	72127	S28 and S29	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S31	1999080	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S32	66682	S30 and S31	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S33	1534683	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S34	52365	S30 and S33	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S35	69378	S32 or S34	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S36	197483	bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35

## EAST Search History

S37	10490	S35 and S36	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S38	83073	credit\$8 or debit\$8	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S39	3929680	identif\$6 or symbol\$8 or pin or number or password	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S40	4323	S37 and S38	US-PGPUB; USPAT	OR	ON	2007/08/22 13:35
S41	4319	S40 and S39	US-PGPUB; USPAT	OR	ON	2007/08/22 13:40
S42	3597652	@ad<"20011114"	US-PGPUB; USPAT	OR	ON	2007/08/22 13:43
S43	2325905	authoriz\$9 or approv\$5 or authentikat\$6 or verif\$9 or permi\$6 or confirm\$7	US-PGPUB; USPAT	OR	ON	2007/08/22 13:44
S44	177060	settl\$10	US-PGPUB; USPAT	OR	ON	2007/08/22 13:44
S45	99268	S43 and S44	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S46	1160482	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S47	600487	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/22 13:54
S48	272667	S47 and S46	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S49	192866	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S50	72127	S48 and S49	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S51	1999080	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S52	66682	S50 and S51	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S53	1534683	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S54	52365	S50 and S53	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45

## EAST Search History

S55	69378	S52 or S54	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S56	197483	bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S57	10490	S55 and S56	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S58	83073	credit\$8 or debit\$8	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S59	4323	S57 and S58	US-PGPUB; USPAT	OR	ON	2007/08/22 13:45
S60	946	S45 and S59	US-PGPUB; USPAT	OR	ON	2007/08/22 13:48
S61	328	S60 and S42	US-PGPUB; USPAT	OR	ON	2007/08/22 13:48
S62	32486	S47.ab.	US-PGPUB; USPAT	OR	ON	2007/08/22 13:55
S63	177286	S47.bsum.	US-PGPUB; USPAT	OR	ON	2007/08/22 13:55
S64	10514	S47.ti.	US-PGPUB; USPAT	OR	ON	2007/08/22 13:55
S65	189721	S62 or S63 or S64	US-PGPUB; USPAT	OR	ON	2007/08/22 13:55
S66	169	S61 and S65	US-PGPUB; USPAT	OR	ON	2007/08/22 14:30
S67	25	("20010037299" "20020062286" "20 020087463" "20020103756" "20020 152166" "20020152169" "20020152 170" "20020154164" "20020169720 " "20020174074" "20020178112" "2 0030033252" "20030050889" "2003 0050892" "20030069941" "2003008 8514" "5053607" "5650604" "62825 23" "6647376" "6728397" "6757664 " "6786398" "6856965" "7181430"). PN.	US-PGPUB; USPAT	OR	ON	2007/08/22 14:31
S68	3	S67 and S49	US-PGPUB; USPAT	OR	ON	2007/08/22 14:31
S69	3	S68 and S46	US-PGPUB; USPAT	OR	ON	2007/08/23 13:58
S70	3	("20030050889" "6856965" "6786398").pn.	US-PGPUB; USPAT	OR	ON	2007/08/23 13:58
S71	1162624	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59

## EAST Search History

S72	193351	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
S73	3724748	link or channel or line	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
S74	1823145	transmit\$10 or transmission	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
S75	2002231	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
S76	1536790	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/23 13:59
S77	193351	packet or data adj packet	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S78	25	("20010037299" "20020062286" "20020087463" "20020103756" "20020152166" "20020152169" "20020152170" "20020154164" "20020169720" "20020174074" "20020178112" "20030033252" "20030050889" "20030050892" "20030069941" "20030088514" "5053607" "5650604" "6282523" "6647376" "6728397" "6757664" "6786398" "6856965" "7181430"). PN.	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S79	3	S78 and S77	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S80	601442	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S81	3	S79 and S80	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S82	2002231	client or computer or pc or workstation or terminal or (personal or user) near3 (computer or terminal or workstation)	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S83	1536790	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/23 14:01
S84	3	S81 and (S82 or S83)	US-PGPUB; USPAT	OR	ON	2007/08/23 14:02

## EAST Search History

S85	1162624	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/23 14:02
S86	3	S84 and S85	US-PGPUB; USPAT	OR	ON	2007/08/23 14:03
S87	3934766	identif\$6 or symbol\$8 or pin or number or password	US-PGPUB; USPAT	OR	ON	2007/08/23 14:03
S88	3	S86 and S87	US-PGPUB; USPAT	OR	ON	2007/08/23 14:03
S89	2328597	authoriz\$9 or approv\$5 or authenticat\$6 or verif\$9 or permi\$6 or confirm\$7	US-PGPUB; USPAT	OR	ON	2007/08/23 14:03
S90	3	S88 and S89	US-PGPUB; USPAT	OR	ON	2007/08/23 14:05
S91	601442	check or cheque or draft or negotiable adj instrument	US-PGPUB; USPAT	OR	ON	2007/08/23 15:09
S92	2328597	authoriz\$9 or approv\$5 or authenticat\$6 or verif\$9 or permi\$6 or confirm\$7	US-PGPUB; USPAT	OR	ON	2007/08/23 15:09
S93	383760	S91 and S92	US-PGPUB; USPAT	OR	ON	2007/08/23 15:10
S94	10519	S91.ti.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:10
S95	32531	S91.ab.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:10
S96	177497	S91.bsum.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:10
S97	189948	S94 or S95 or S96	US-PGPUB; USPAT	OR	ON	2007/08/23 15:11
S98	14817	S92.ti.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:11
S99	233966	S92.ab.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:11
S100	1142547	S92.bsum.	US-PGPUB; USPAT	OR	ON	2007/08/23 15:11
S101	1199693	S98 or S99 or S100	US-PGPUB; USPAT	OR	ON	2007/08/23 15:11
S102	77222	S97 and S101	US-PGPUB; USPAT	OR	ON	2007/08/23 15:12
S103	77222	S93 and S102	US-PGPUB; USPAT	OR	ON	2007/08/23 15:12



## EAST Search History

S10 4	1536790	terminal or register or pos or point adj of adj sale or point-of-sale or point adj of adj service or point-of-service or atm or automat\$4 near3 (bank or teller or machine)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:13
S10 5	1536790	S104	US-PGPUB; USPAT	OR	ON	2007/08/23 15:12
S10 6	37271	S103 and S104	US-PGPUB; USPAT	OR	ON	2007/08/23 15:13
S10 7	35699	S106 and (identif\$6 or symbol\$8 or pin or number or password)	US-PGPUB; USPAT	OR	ON	2007/08/23 15:13
S10 8	3597652	@ad<"20011114"	US-PGPUB; USPAT	OR	ON	2007/08/23 15:15
S10 9	19864	S107 and S108	US-PGPUB; USPAT	OR	ON	2007/08/23 15:16
S11 0	1162624	network or lan or wan or (wide adj area or local adj area) adj network or internet or ethernet or www or world adj wide ad web	US-PGPUB; USPAT	OR	ON	2007/08/23 15:16
S11 1	11068	S109 and S110	US-PGPUB; USPAT	OR	ON	2007/08/23 15:16
S11 2	197820	bank or credit adj union or (commerc\$6 or financ\$6) near3 institution	US-PGPUB; USPAT	OR	ON	2007/08/23 15:16
S11 3	3013	S111 and S112	US-PGPUB; USPAT	OR	ON	2007/08/23 15:17
S11 4	83281	credit\$8 or debit\$8	US-PGPUB; USPAT	OR	ON	2007/08/23 15:17
S11 5	1925	S113 and S114	US-PGPUB; USPAT	OR	ON	2007/08/23 15:18
S11 6	548	S115 and settl\$7	US-PGPUB; USPAT	OR	ON	2007/08/23 15:18